| | | | | Sheet 1 c | of 1 | <u> </u> | | | | | |
|--|-------------------|--|--|--------------------|----------------------------------|-------------------------------|----------|-------------------|-----------------------|--|--|
| Form PTO-144 (Rev. 7-83) | 9 | | U.S. Department of Commerce Patent and Trademark Office | | | ATTY. DOCKET NO. 5833-A-11 | | | SERIAL NO. 09/575,298 | | |
| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | | | | | APPLICANT: ELENIUS, PETER ET AL. | | | | | | |
| O MO NOT SEE | | | | | FILING DA May | ATE 19, 2000 | GROUP | GROUP 1725 #2 | | | |
| U.S. PATENT DOCUMENTS | | | | | | | | | | | |
| EXAMINER 'S INITIALS | EXHIBIT NUMBER | DOCUMENT NO. | DATE | N/ | AME | CLASS | SUBCLASS | UBCLASS FILING DA | | | |
| OP. | | 5,220,200 | 6/15/93 | Blanton | | | | | | | |
| æ | | 5,261,593 | 11/16/93 | Casson, et al. | | | | | _ | | |
| | | 5,547,740 | 8/20/96 | Higdon, et al. | | | | | | | |
| W/ | - | 5,564,617 | 10/15/96 | Degani, et al. | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | FOREIGN PA | TENT DOC | UMENTS | <i></i> | | | | | |
| EXAMINER'S INITIALS | EXHIBIT NUMBER | DOCUMENT NUMBER | DATE | COUN | ITRY | CLASS | SUBCLASS | TRANSLATION | | | |
| · | | | | | | | | YES | NO | | |
| | | | | | | | | | | | |
| ··· | | OTHER I | DOCUMENTS | (Including Author, | Title, Date, Pert | inent Pages, Etc.) | | | | | |
| re- | _ | Brakke, Kenneth A., Mathematics Department, Susquehanna University, Selinsgrove, PA 17870, excerpts from the Web site for "The Surface Evolver", Version 2.14, dated August 18, 1999, including Surface Evolver Overview; Surface Evolver Documentation: Example: Column of Liquid Solder; Newsletter No. 2 (2/26/93); and Newsletter No. 8 (6/23/94). | | | | | | | | | |
| 12/ | | Brandenburg, Scott and Yeh, Shing, "Electromigration Studies Of Flip Chip Bump Solder Joints", <i>Proceedings Surface Mount International 1998</i> , September 1998. | | | | | | | | | |
| EXAMINER Netin Parll | | | | DATE | DATE CONSIDERED 09/25/01 | | | | | | |

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant

| Form PTO-1449 (Rev. 7-83) | | • | | | | TTY. DOCKET NO. SE 5833-A-11 | | SERIAL NO. 09/575,298 | | |
|---|-------------------|---|----------------------|-------------------|--------------------------|---------------------------------|------------------|-----------------------|---------|--|
| INFORMATION DISCLOSURE CITATION PE APPLICANT: ELENIUS, PETER ET AL. | | | | | | | | | | |
| (Use several sheets if necessary) JAN 2 5 2000 | | | | | FILING DATE May 19, 2000 | | | GROUP 2811 | | |
| | , | · - · · | U.S. PAT | DOCU | MENTS | | | | | |
| EXAMINER 'S INITIALS | EXHIBIT NUMBER | DOCUMENT NO. | DATE | N, | AME | CLASS | SUBCLASS | FILII | NG DATE | |
| 12 | | 5,367,435 | 11/22/94 | Andros et al. | | | | | _ | |
| 12 | | 6,239,488 | 5/29/01 | Chen | | | | | | |
| | | , . | | | | | 1C 28 | | | |
| | | | | | | | 8 | 1 CH | | |
| | | | | | | | = = = | | VE D | |
| | | | | | | | ROOM | i~3 | | |
| | | | | | | | | | | |
| | | | | | | | | _ | | |
| | | | | | | | | į | | |
| | | | FOREIGN PA | TENT DOC | UMENTS | | | | | |
| EXAMINER'S INITIALS | EXHIBIT NUMBER | DOCUMENT NUMBER | DATE | COUNTRY | | CLASS | SUBCLASS | TRANSLATION | | |
| | | | | | | | | YES | NO | |
| | | | | | | | | | | |
| | | OTHER (| DOCUMENTS (| Including Author, | Title, Date, Pertine | ant Pages, Etc.) | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| EXAMINER Nituralle DATE CONSIDERED 05/15/02 | | | | | | | | | | |
| | tial if citation | considered, whether ed. Include copy of th | or not citation is i | | | | through citation | if not in | | |